

## EAST Search History

Ref #	Hits	Search Query <i>gm</i>	DBs <i>gm</i>	Default Operator	Plurals	Time Stamp <i>gm</i>
S14	1	us-20030169769\$.did.	US-PGPUB; USPAT; EPO	OR	OFF	2007/04/20 11:41
S15	1	us-20020136170\$.did.	US-PGPUB; USPAT; EPO	OR	OFF	2007/04/20 11:42
S17	1	us-20050068900\$.did.	US-PGPUB; USPAT; EPO	OR	OFF	2007/04/20 11:44
S18	1	("5706428").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2007/04/20 11:45
S21	1	("6859466").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2007/04/20 11:46
S20	1	("4859466").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2007/04/20 11:46
S25	0	wo-02054805\$.did.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/20 11:47
S24	0	wo2002054805\$.did.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/20 11:47
S22	8	("20010018770"   "6259744"   "6330288"   "6400928"   "6400954"   "6407993"   "6456627"   "6567375").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/20 11:47
S19	2	ep-1130837\$.did.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/20 11:47
S23	0	wo-2002054805\$.did.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/20 11:48

## EAST Search History

S27	1209	(inter\$1fram\$1 (inter near3 frame\$1)) near3 spac\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/20 14:31
S26	1	wo-200254805\$.did.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/20 14:31
S30	23252	modulat\$4 near3 rate\$1	US-PGPUB; USPAT; EPO	OR	OFF	2007/04/20 14:32
S29	771	sdu and pdu	US-PGPUB; USPAT; EPO	OR	OFF	2007/04/20 14:32
S31	3	S28 and S29 and S30	US-PGPUB; USPAT; EPO	OR	OFF	2007/04/20 15:23
S33	5783	preamble\$1 and header\$1	US-PGPUB; USPAT; EPO	OR	OFF	2007/04/20 15:24
S35	4999	sdu (service\$4 near3 data near3 unit\$1)	US-PGPUB; USPAT; EPO	OR	OFF	2007/04/20 15:25
S34	9071	pdu (protocol\$1 near3 data near3 unit\$1)	US-PGPUB; USPAT; EPO	OR	OFF	2007/04/20 15:25
S28	1092	(inter\$1fram\$1 (inter near3 frame\$1)) near3 spac\$4	US-PGPUB; USPAT; EPO	OR	OFF	2007/04/20 15:49
S38	60	S28 and S33 and S34 and S35	US-PGPUB; USPAT; EPO	OR	OFF	2007/04/20 15:59
S36	26	S28 and S30 and S33 and S34 and S35	US-PGPUB; USPAT; EPO	OR	OFF	2007/04/20 15:59
S40	1	("7164663").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2007/07/09 17:59
S39	1	("6925070").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2007/07/09 17:59
S42	1	us-20020131486\$.did.	US-PGPUB; USPAT; EPO	OR	OFF	2007/07/09 18:14

## EAST Search History

S41	0	us-2002131486\$.did.	US-PGPUB; USPAT; EPO	OR	OFF	2007/07/09 18:14
S16	1	us-20020150077\$.did.	US-PGPUB; USPAT; EPO	OR	OFF	2007/07/09 18:14
S43	4	10/188188	US-PGPUB; USPAT; EPO	OR	OFF	2007/07/10 14:45
S13	1	us-20010033560\$.did.	US-PGPUB; USPAT; EPO	OR	OFF	2007/07/10 14:45
S45	4	S43 and tim\$4	US-PGPUB; USPAT; EPO	OR	OFF	2007/07/10 14:46
S46	4	S43 and (tim\$4 same preamble\$1)	US-PGPUB; USPAT; EPO	OR	OFF	2007/07/10 15:47
S49	1	S47 and (tim\$4 same preamble\$1)	US-PGPUB; USPAT; EPO	OR	OFF	2007/07/10 15:48
S48	0	S47 and (synchroni\$4 same preamble\$1)	US-PGPUB; USPAT; EPO	OR	OFF	2007/07/10 15:48
S50	1	S47 and (preamble\$1)	US-PGPUB; USPAT; EPO	OR	OFF	2007/07/10 16:28
S47	1	("5706428").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2007/07/10 17:07
S53	1	S47 and (mac phy)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/10 17:08
S54	0	S47 and (physical\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/10 17:24

## EAST Search History

S56	1	S47 and (stor\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/10 17:25
S55	0	S47 and (memor\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/10 17:25
S57	0	S43 and ifs	US-PGPUB; USPAT; EPO	OR	OFF	2007/07/10 17:59
S44	0	S43 and synchron\$4	US-PGPUB; USPAT; EPO	OR	OFF	2007/07/10 17:59
S58	2	S43 and "35"	US-PGPUB; USPAT; EPO	OR	OFF	2007/07/10 18:18
S59	0	(heder\$1 near10 modulat\$4 near10 rate\$1) and ((data payload) near10 modulat\$4 near3 rate\$1) and (mbps (mega near3 bit\$1 near3 second\$1) (mega\$1bit\$1 near3 second\$1))	US-PGPUB; USPAT; EPO	OR	OFF	2007/07/10 18:20
S60	222	((header\$1 control\$1) near10 modulat\$4 near10 rate\$1) and ((data payload) near10 modulat\$4 near3 rate\$1) and (mbps (mega near3 bit\$1 near3 second\$1) (mega\$1bit\$1 near3 second\$1))	US-PGPUB; USPAT; EPO	OR	OFF	2007/07/10 18:21
S66	3	("5206881"   "5379290"   "5592468").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/10 18:29
S65	79	("5706428").URPN.	USPAT	OR	ON	2007/07/10 18:29
S67	222	((header\$1 control\$1) near10 modulat\$4 near10 rate\$1) and ((data payload) near10 modulat\$4 near3 rate\$1) and (mbps (mega near3 bit\$1 near3 second\$1) (mega\$1bit\$1 near3 second\$1))	US-PGPUB; USPAT; EPO	OR	OFF	2007/07/11 08:47
S70	79	("5706428").URPN.	USPAT	OR	ON	2007/07/11 09:06

## EAST Search History

S62	26	((header\$1 control\$1) near10 modulat\$4 near10 rate\$1) same ((data payload) near10 modulat\$4 near3 rate\$1) same (mbps (mega near3 bit\$1 near3 second\$1) (mega\$1bit\$1 near3 second\$1))	US-PGPUB; USPAT; EPO	OR	OFF	2007/07/11 09:06
S76	10	S70 and (mbps (mega near3 bit\$1 near3 second\$1) (mega\$1bit\$1 near3 second\$1))	US-PGPUB; USPAT; EPO	OR	OFF	2007/07/11 09:09
S78	13	(preambl\$1 near10 modulat\$4 near10 rate\$1) same (mbps (mega near3 bit\$1 near3 second\$1) (mega\$1bit\$1 near3 second\$1))	US-PGPUB; USPAT; EPO	OR	OFF	2007/07/11 09:10
S80	87	((header\$1) near10 modulat\$4) same (mbps (mega near3 bit\$1 near3 second\$1) (mega\$1bit\$1 near3 second\$1))	US-PGPUB; USPAT; EPO	OR	OFF	2007/07/11 09:11
S73	16	((header\$1) near10 modulat\$4 near10 rate\$1) same (mbps (mega near3 bit\$1 near3 second\$1) (mega\$1bit\$1 near3 second\$1))	US-PGPUB; USPAT; EPO	OR	OFF	2007/07/11 09:11
S71	14	((header\$1) near10 modulat\$4 near10 rate\$1) near10 (mbps (mega near3 bit\$1 near3 second\$1) (mega\$1bit\$1 near3 second\$1))	US-PGPUB; USPAT; EPO	OR	OFF	2007/07/11 09:11
S84	26	(wlan (wireless\$1 near3 lan)) and S82	US-PGPUB; USPAT; EPO	OR	OFF	2007/07/11 09:12
S81	74	((header\$1) near10 modulat\$4) with (mbps (mega near3 bit\$1 near3 second\$1) (mega\$1bit\$1 near3 second\$1))	US-PGPUB; USPAT; EPO	OR	OFF	2007/07/11 09:12
S68	77	(wlan (wireless\$1 near3 lan)) and S67	US-PGPUB; USPAT; EPO	OR	OFF	2007/07/11 09:12
S96	109	S93 near10 (wireless\$4 radio\$1 mobile\$1 cellular\$1 rf)	US-PGPUB; USPAT; EPO	OR	OFF	2007/07/11 09:24
S82	74	((header\$1) near10 modulat\$4) near10 (mbps (mega near3 bit\$1 near3 second\$1) (mega\$1bit\$1 near3 second\$1))	US-PGPUB; USPAT; EPO	OR	OFF	2007/07/11 09:26
S10 0	26	((control\$1) near10 modulat\$4) with (mbps (mega near3 bit\$1 near3 second\$1) (mega\$1bit\$1 near3 second\$1))	US-PGPUB; USPAT; EPO	OR	OFF	2007/07/11 09:29

## EAST Search History

S98	13	((control\$1) near10 modulat\$4) near10 (mbps (mega near3 bit\$1 near3 second\$1) (mega\$1bit\$1 near3 second\$1))	US-PGPUB; USPAT; EPO	OR	OFF	2007/07/11 09:29
S10 2	608	(modulat\$4) near10 ("6" "7" "8" "9" "10" "11" "12") near10 (mbps (mega near3 bit\$1 near3 second\$1) (mega\$1bit\$1 near3 second\$1))	US-PGPUB; USPAT; EPO	OR	OFF	2007/07/11 09:36
S93	1578	(modulat\$4) near10 (mbps (mega near3 bit\$1 near3 second\$1) (mega\$1bit\$1 near3 second\$1))	US-PGPUB; USPAT; EPO	OR	OFF	2007/07/11 09:36
S10 3	160	S102 same (wireless\$4 radio\$1 mobile\$1 cellular\$1 rf)	US-PGPUB; USPAT; EPO	OR	OFF	2007/07/11 09:37
S94	389	S93 same (wireless\$4 radio\$1 mobile\$1 cellular\$1 rf)	US-PGPUB; USPAT; EPO	OR	OFF	2007/07/11 09:37
S10 6	0	S105 and crc	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 11:09
S10 5	4	10/188188	US-PGPUB; USPAT; EPO	OR	OFF	2007/07/11 11:09
S10 7	4	S105 and header\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 11:12
S10 9	1	("5706428").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2007/07/11 11:13
S10 8	4	S105 and fcs	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 11:13

## EAST Search History

S11 1	1	S109 and interframe	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 11:23
S11 0	1	S109 and crc	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 11:23
S61	77	(wlan (wireless\$1 near3 lan)) and S60	US-PGPUB; USPAT; EPO	OR	OFF	2007/07/11 16:26
L4	4053	((inter\$1fram\$1 (inter near3 frame\$1)) near3 spac\$4) ifs	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:26
L14	1884	12 and 5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:29
L13	217	12 and 4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:29
L11	435	8 and 5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:29
L10	42	8 and 4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:29

## EAST Search History

L8	2116	370/329.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:29
L7	55	1 and 4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:29
L6	694	1 and 5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:29
L5	58698	((wireless\$1 mobile\$1 radio\$1 rf cellular\$1) near3 (lan (local\$1 near3 area\$1 near3 network\$1))) wlan	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:29
L1	2449	370/328.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:29
L26	338	24 and 5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:30
L23	148	21 and 5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:30



## EAST Search History

L22	24	21 and 4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:30
L21	1856	370/230.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:30
L20	158	18 and 5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:30
L19	35	18 and 4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:30
L18	2194	370/235.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:30
L17	16	16 and 4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:30
L16	587	370/345.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:30

## EAST Search History

L15	402	370/341.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:30
L12	3781	370/338.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:30
L36	205	34 and 5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:31
L35	41	34 and 4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:31
L34	2437	370/465.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:31
L33	115	370/393.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:31
L32	160	30 and 5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:31

## EAST Search History

L31	16	30 and 4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:31
L30	4682	370/392.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:31
L29	356	27 and 5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:31
L28	46	27 and 4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:31
L27	4597	370/389.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:31
L25	43	24 and 4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:31
L24	3718	370/252.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:31

## EAST Search History

L48	31	46 and 5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:32
L46	864	370/475.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:32
L45	84	43 and 5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:32
L44	25	43 and 4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:32
L43	1707	370/474.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:32
L42	125	370/472.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:32
L41	462	370/471.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:32

## EAST Search History

L40	441	370/470.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:32
L39	121	37 and 5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:32
L38	24	37 and 4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:32
L37	1190	370/469.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:32
L60	553	370/510.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:33
L59	33	57 and 5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:33
L58	5	57 and 4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:33

## EAST Search History

L57	1856	370/509.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:33
L56	441	370/506.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:33
L55	75	370/504.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:33
L54	125	52 and 5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:33
L53	20	52 and 4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:33
L52	2703	370/503.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:33
L51	15	49 and 5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:33

## EAST Search History

L50	5	49 and 4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:33
L49	800	370/476.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:33
L47	4	46 and 4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:33
L73	0	455/435.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:34
L72	183	370/435.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:34
L71	164	370/433.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:34
L70	27	68 and 5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:34

## EAST Search History

L68	1345	370/535.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:34
L67	299	370/528.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:34
L66	27	64 and 5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:34
L65	3	64 and 4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:34
L64	1602	370/522.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:34
L63	16	61 and 5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:34
L62	2	61 and 4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:34



## EAST Search History

L61	986	370/516.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:34
L80	186	78 and 5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:35
L77	331	75 and 5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:35
L76	12	75 and 4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:35
L75	1765	455/422.1.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:35
L74	0	455/522.1.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:35
L69	4	68 and 4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:35

## EAST Search History

L88	297	455/426.2.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:36
L87	245	85 and 5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:36
L85	1154	455/426.1.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:36
L84	507	455/425.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:36
L83	78	81 and 5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:36
L82	6	81 and 4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:36
L81	680	455/424.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:36

## EAST Search History

L79	7	78 and 4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:36
L78	1506	455/423.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:36
L97	1341	455/433.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:37
L96	202	95 and 5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:37
L95	1089	455/432.1.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:37
L94	323	455/431.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:37
L93	252	455/430.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:37

## EAST Search History

L92	179	455/429.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:37
L91	587	455/428.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:37
L90	245	85 and 5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:37
L89	900	455/427.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:37
L86	6	85 and 4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:37
L103	3099	455/436.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:38
L102	211	101 and 5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:38

## EAST Search History

L100	156	99 and 5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:38
L99	979	455/434.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:38
L98	148	97 and 5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:38
L107	532	455/525.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:39
L105	808	455/524.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:39
L104	426	103 and 5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:39
L101	1288	455/435.1.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:39

## EAST Search History

L110	47	109 and 5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:42
L109	3546	375/354.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:42
L108	0	379/59.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:42
L106	48	105 and 5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:42
L115	508	375/357.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:43
L114	31	113 and 5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:43
L113	1300	375/356.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:43

## EAST Search History

L112	45	111 and 5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:43
L111	1113	375/355.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:43
L117	0	STEPHENS-ADRIAN.in. and 4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:44
L116	13	STEPHENS-ADRIAN.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:44
L120	5	intel.as. and 4.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:45
L119	43	intel.as. and 4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:45
L118	3	KITCHIN-DUNCAN.in. and 4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:45

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L121	2753	709/220.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:51
L122	8	121 and 4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:51
L123	194	121 and 5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:51
L124	824	709/222.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:51
L125	3	124 and 4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:51
L126	55	124 and 5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:51
L127	3955	709/227.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:51



## EAST Search History

L128	23	127 and 4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:52
L129	365	127 and 5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:51
L130	2045	709/228.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:52
L131	6	130 and 4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:52
L132	184	130 and 5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:52
L133	3489	709/229.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:52
L134	12	133 and 4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:52

## EAST Search History

L135	231	133 and 5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:52
L136	530	709/233.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:52
L137	21	136 and 5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:52
L138	507	709/234.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/11 16:52